

AP52952PU-N**Polyclonal Antibody to NTN3 (C-term) - Aff - Purified**

Alternate names:	NTN2L, Netrin-3
Quantity:	0.4 ml
Concentration:	lot specific
Background:	Netrins control guidance of CNS commissural axons and peripheral motor axons (By similarity).
Uniprot ID:	O00634
NCBI:	NP_006172
GeneID:	4917
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 430-460aa) of human NTN3.
Format:	State: Liquid purified Ig fraction Purification: Purified through a Protein A column followed by peptide affinity purification Buffer System: PBS with 0.09% (W/V) Sodium azide
Applications:	Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes NTN3 at C-term.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 61466 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Latil, A., et al. Int. J. Cancer 103(3):306-315 (2003) Laszlo, T., et al. Leuk. Res. 24(1):27-31 (2000) Hamblin, T.J., et al. Blood 94(6):1848-1854 (1999) Wang, H., et al. J. Neurosci. 19(12):4938-4947 (1999) de Wildt, R.M., et al. J. Mol. Biol. 285(3):895-901 (1999)

Pictures:

Western blot analysis in CEM cell line lysates (35ug/lane) using NTN3 antibody Cat.-No. AP52952PU-N. This demonstrates the NTN3 antibody detected the NTN3 protein (arrow).

